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Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))	598 PTO
Attorney Docket No. 42390.P12011 (maximum 12 characters)	3959 3959 1/01
First Named Inventor Per Hammarlund	
Title: STICK AND SPOKE REPLAY	
Express Mail Label No. EL 867 651 420 US	

ADDRESS TO:	Assistant Commissioner for Patents	 	
	Box Patent Application		
	Washington, D. C. 20231		

	Washington, D. C. 20231						
1	APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.						
1.	<u>x</u>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)					
2.		Applicant Claims Small Entity Status. (37 CFR 1.27)					
3.	<u>X</u>	Specification (Total Pages31) (preferred arrangement set forth below) - Descriptive Title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure					
4.	_X_	Drawings(s) (35 USC 113) (Total Sheets 7)					
5.	_x_	Oath or Declaration (Total Pages <u>5</u>)					
		a. X Newly Executed (Copy)					
		b Copy from a Prior Application (37 CFR 1.63(d)) (for Continuation/Divisional with Box 18 completed)					
		 i. <u>DELETIONS OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 					
		c Unsigned.					
6.		Application Data Sheet. (37 CFR 1.76)					
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)					
8.	(if applicable, a.	Nucleotide and/or Amino Acid Sequence Submission , all necessary) Computer Readable Form (CRF)					
	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies					

		ACCOMPANYING APPLICATION PARTS			
	<u>X</u>	Assignment Papers (cover sheet & documents(s)) a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)			
4.4		b. Power of Attorney			
		English Translation Document (if applicable)			
12.		a. Information Disclosure Statement (IDS)/PTO-1449			
		b. Copies of IDS Citations			
13.		Preliminary Amendment			
	<u>X</u>	X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
	***************************************	_ Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16.	Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). <u>Applicant must attach</u> form PTO/SB/35 or its equivalent.				
17.		Other:			
•		ITINUING APPLICATION, check appropriate box and supply the requisite information:			
Continuation Divisional Continuation-in-part (CIP) Of Prior Application No.: Examiner Group Art Unit (which is a continuation/ divisional/ CIP of prior application no. (ust entire chain of priority) Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.					
For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
18B. Statement under 37 CFR 3.73(b) for <u>continuing</u> application: The undersigned states that					
19.	Corre	spondence Address			
X		mer Number or Bar Code Label or (Insert Customer No. or Attach Bar Code Label here) spondence Address Below			
NAM	E <u>Pete</u>	r Lam			
	BL	AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP			
ADDI	RESS _	12400 Wilshire Boulevard			
		Seventh Floor			
CITY	Los Ang	eles STATE California ZIP CODE 90025-1026			
Coun	tryU.	S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397			
Name Signa	•	Peter Lam Registration No.: 44,855 Date: 12/31/2001			
~-9'''		1//			

PTO/SB/17(09-00)

Approved for use through 10/31/2002. OMB 0651-0032

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	FEE TRANSMITTAL FOR FY 2002						
			•	TOTAL AMOUNT OF PAYMENT (\$)	\$1	,044.00	
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	cation No. Date 12		t yet ass	signed	•		
	Named Inv		Por Ham	marlund	•		
	Art Unit _				•		
	iner Name				•		
	ey Docket						
	HOD OF F						
1.	 [X] The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: 					dit	
				nt Number <u>02-2666</u> nt Name			
	[X]	Charge	Any Ac	Iditional Fee Required Under 37 CFF	R 1.16 and	I 1.17	
2.	X		nt Enclo				
		X	Check				
			-	Order			
			Other				
FEE	CALCUL	ATION					
1.	BASIC F	ILING F	<u>EE</u>				
Large	Entity	Small E					
Fee	Fee	Fee	Fee				
Code	V - 7	Code	(\$)	Fee Description			Fee Paid 740
101 106	740 330	201 206	370 165	Utility application filing fee Design application filing fee			
107	510	207	255	Plant filing fee			
108	740	208	370	Reissue filing fee			
114	160	214	80	Provisional application filing fee			
				•			
					SUB.	ΓΟΤΑL (1) \$ <u>.</u>	740
2.	EXTRA	CLAIM F	EES			Fee from	
				Extra Claims		<u>below</u>	Fee Paid
Tota	l Claims	30		-20 ** = <u>10</u>	Х	18 :	= 180
	pendent (4	-3** = 1			= 84
			<u> </u>	- -			= <u></u>
Multiple Dependent **Or number previously paid, if greater; For Reissues, see below.							
	Entity	Small E		, g. zaiz., . z ioioodoo, doo bo			
Fee	Fee	Fee	Fee				
Code	(\$)	Code	(\$)	Fee Description			
103	18	203	9	Claims in excess of 20			
102	84	202	42	Independent claims in excess of 3			
104	280	204	140	Multiple dependent claim, if not pa			
109	84	209	42	**Reissue independent claims ove			
110	18	210	9	**Reissue claims in excess of 20 a	na over o	rıgınaı patent	
					su	BTOTAL (2)	\$ <u>264</u>

10/01/01 -1-

FEE CALCULATION (continued) 3. **ADDITIONAL FEES Small Entity** Large Entity Fee Fee Fee Fee Fee Paid **Fee Description** Code (\$) Code (\$) Surcharge - late filing fee or oath 105 130 205 65 Surcharge - late provisional filing fee 127 50 227 25 or cover sheet Non-English specification 139 130 139 130 147 2.520 147 2.520 For filing a request for ex-parte reexamination Request for inter partes reexamination 099 8.800 099 8.800 920* Requesting publication of SIR prior to 112 920* 112 **Examiner action** Requesting publication of SIR after 113 1.840* 113 1,840* **Examiner action** 110 55 Extension for response within first month 115 215 400 216 200 Extension for response within second month 116 460 Extension for response within third month 117 920 217 Extension for response within fourth month 1,440 720 118 218 Extension for response within fifth month 1,960 980 128 228 160 **Notice of Appeal** 320 219 119 160 Filing a brief in support of an appeal 320 220 120 280 221 140 Request for oral hearing 121 Petition to institute a public use proceeding 138 1,510 138 1,510 Petition to revive unavoidably abandoned application 55 140 110 240 or unavoidably delayed payment of issue fee Petition to revive unintentionally abandoned application 141 1,280 241 640 or unintentionally delayed payment of issue fee Utility issue fee (or reissue) 142 1,280 242 640 143 460 243 230 Design issue fee Plant issue fee 144 620 244 310 **Petitions to the Commissioner** 122 130 122 130 Petitions related to provisional applications 123 50 123 50 **Submission of Information Disclosure Stmt** 126 180 126 180 581 40 581 40 Recording each patent assignment per property (times number of properties) 40 146 740 246 370 For filing a submission after final rejection (see 37 CFR 1.129(a)) 740 249 370 For each additional invention to be examined 149 (see 37 CFR 1.129(b)) 179 740 279 370 Request for Continued Examination (RCE) 169 900 169 900 Request for expedited examination of a design application Other fee (specify) Other fee (specify) SUBTOTAL (3) \$ 40 *Reduced by Basic Filing Fee Paid SUBMITTED BY: Typed or Printed Name: Peter Lam Date: Signature: **Telephone Number:** (408) 720 8300 44,855 Reg. Number: 6

Serial/Patent No.: ****	Filing/Issue Date: 12/31/01
Client: Intel Corporation	
Title: STICK AND SPOKE REPLAY	*
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BSTZ File No.: 42390.P12011	Atty/Secty Initials: PXL/mrp
Date Mailed: 12/31/01	Docket Due Date: ****
The following has been received in the U.S. Pat	ent & Trademark Office on the date stamped hereon:
Amendment/Response (pgs.)	Express Mail No.EL867651420US Check No.47379
Appeal Brief (pgs.) (in triplicate)	Month(s) Extension of Time Am\$1,044.00
Application - Utility (31 pgs., with cover and abstract)	Information Disclosure Statement & PTO 1449 (_ pgs.)
Application - Rule 1.53(b) Continuation (pgs.)	Issue Fee Transmittal Amt:
C 🚤	Notice of Appeal
Application - Rule 1.53(b) CIP (pgs.)	Petition for Extension of Time
Application - Rule 1.53(d) CPA Transmittal (pgs.)	Petition for
Application - Design (pgs.)	Postcard
Application - PCT (pgs.)	Power of Attorney (pgs.)
Application - Provisional (pgs.)	Preliminary Amendment (pgs.)
Assignment and Cover Sheet 3pgs., execute	Reply Brief (pgs.)
Certificate of Mailing (express)	Response to Notice of Missing Parts
Declaration & POA (5 pgs.) executed	Small Entity Declaration for Indep. Inventor/Small Business
Disclosure Does & Orig & Copy of Inventor's Signed Letter (pgs)	Transmittal Letter, in duplicate
Drawings:# of sheets includes figures	Fee Transmittal, in duplicate
Other: Copy of return receipt	postcard with express mail certificate
of mailing.	
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